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TRANSMITTAL
FORM

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Total Number of Pages in This Submission 13

Application Number	10/625,801
Filing Date	July 23, 2003
First Named Inventor	Anthony C. Zuppero
Art Unit	1753
Examiner Name	Diamond, Alan D.
Attorney Docket Number	22122878-70

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Baker & McKenzie		
Signature	<i>Eunhee Park</i>		
Printed name	Eunhee Park		
Date	August 12, 2005	Reg. No.	42,976

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22122878-70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AUG 12 2005

In re Application of: Anthony C. Zuppero et al. Art Unit: 1753

Serial No.: 10/625,801

Examiner: Diamond, Alan D.

Filing Date: July 23, 2003

Date: August 12, 2005

TITLE: GAS SPECIE ELECTRON-JUMP CHEMICAL ENERGY CONVERTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY

Sir:

This reply is filed to respond to the Office Action dated May 12, 2005. Please reconsider the application in view of the amendments and remarks set forth below.

Amendments to the claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 11.

CERTIFICATE OF TRANSMISSION

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